



SOPRABASE

SOPRABASE (05)

Order No. *

* Contact your Customer Service Representative for order number and availability.

DESCRIPTION

Soprabase is an ASTM D 5147 polyester base sheet. This base sheet is suitable for use to form BUR roof assemblies or are used in combination with SBS membranes when they are completely adhered either by hot mopping or cold adhesive or installed by mechanical attachment. Soprabase is suitable base sheets for hot asphalt or cold adhesive applications. See published Specifications and Approved Details.

COMPOSITION, PACKAGING & PROPERTIES

Product/Property	Soprabase
Reinforcement	Polyester
Bitumen	Oxidized
Topside	Sanded
Underside	Sanded
Approx. Nominal Thickness	1.2 mm (48 mils)
Approximate Roll Coverage	28 m ² (301 ft ²)
Side Lap	76 mm (3")
End Lap	152 mm (6")
Roll Length	30 m (98.4')
Roll Width	1 m (39")
Approximate Roll Weight	30 kg (66 lbs.)
Rolls per Pallet*	25
*Rolls stocked upright on pallet	

Product/ Physical Property per ASTM D 5147	Soprabase
Max Load at 0 ± 3.6 °F lbf/in	80
Elongation at 0 ± 3.6 °F %	25
Max Load at 73.4 ± 3.6 °F lbf/in	55
Elongation at 73.4 ± 3.6 °F %	50
Tear Strength at 73.4 ± 3.6 °F lbf	110
Low Temperature Flex at °F max	-15
Dimensional Stability % max	<0.5
Compound Stability Temperature °F	250
Minimum values before and after Heat Conditioning Test results for manufacturing plant in Wadsworth, OH	

WARRANTY

Contact your local SOPREMA representative for project warranty offerings.

APPROVALS

See Underwriters Laboratories Inc. File #R11436, FM Approvals, ICC/ES, Miami-Dade County or Florida Building Code Product Approval Listings for current Approved Roof Assembly combinations. Soprema is ISO-9001:2000.